



1157803 - R8 SDMS

January 9, 2009

Kathryn Hernandez  
EPA Project Coordinator  
U. S. Environmental Protection Agency, Region 8  
(8EPR-SR)  
1595 Wynkoop Street  
Denver, Colorado 80202-1129

RE: Richardson Flat Storage Summary

Dear Kathy:

As we have discussed, I have prepared and enclosed three tables that summarize the volumes of all mine waste materials imported from the Upper Silver Creek Watershed area to Richardson Flat since remediation activities began in 2004 and the projected volumes that will be generated by planned remediation or development activities (that I am aware of) based solely on current estimates. I have not made allowances for future materials from Prospector homes and I am assuming that the material coming from municipal utility projects as shown on Table 2 (which is a restatement of the letter to you from Tom Bakaly dated July 2, 2007 ("Park City Letter") that I have updated) have been met.

As shown on the summary Table 1, a total of 434,950 cubic yards of material, all Bevill-exempt has been imported to the site. Future activities detailed in Table 3 are projected to generate an additional 1,136,178 cubic yards of material. If all of these additional materials were imported to Richardson Flat and covered consistent with the RD/RA Workplan, the total of all materials (including contingency) would be approximately 1,921,128 cubic yards. The future activities described in Table 3 do not include several commercial development projects I know of that have been proposed in the Prospector Square area but are not yet underway nor do I have any official notice from Park City of the need to take materials from them to Richardson Flat. If these additional projects are completed, the total in Table 1 could increase by approximately 55,000 cubic yards.

As mentioned above, Table 2 provides a restatement and summary of those materials Park City identified in their July 2, 2007 letter along with the actual

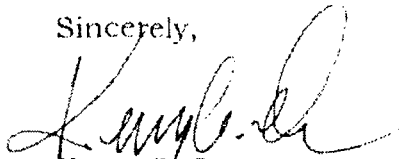
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volumes that Park City has taken to Richardson Flat as represented in this letter.

I have also attached a copy of the map of Richardson Flat that I made for you the other day.

As always, if you have any questions or need any further information, please call.

Sincerely,



Kerry C. Gee  
Vice President

Attachments

TABLE 1		
Richardson Flat Storage		all values in cubic yards
CURRENT STATUS as of 1-5-09		
Already Imported/Stored as of 1-5-09		
TOTAL MATERIAL STORED TO DATE		<u>434,950</u>
Projected Future Storage Space Needed - see table 3		<u>1,056,910</u>
Contingency at 7.5%		79,268
Subtotal Projected Future Storage Space Required		<u>1,136,178</u>
Final Cover estimate		350,000
TOTAL STORAGE SPACE REQUIRED AT RICHARDSON FLAT		<u>1,486,178</u>
<u>TOTAL STORAGE USED AND NEEDED</u>		<u>1,921,128</u>

				TABLE 2		all values in cubic yards	
From Park City Letter of July 7, 2007 Updated						Actual Volumes as of 1-1-09	
<b>Completed Projects</b>							
China Bridge Parking Garage	24,000				28,000		
Frontier Bank Location	4,000				7,910		
Prospect Street Re-construction	1,500				6,444		
Various Prospector Home	5,000		(+/- 2,000 yds)		2,960		
U/g Utility Work	3,000		(+/- 1000 yds)		6,266		
201 Heber Avenue - Sky Lodge	20,000		(+/- 5000 yds)		26,730		
	Subtotal	57,500			78,310		
<b>Projects scheduled for completion by end of year 2007</b>							
Proposed Shell	420				830	in 2007	
Alice Lode	3,000				12,845	in 2008	
Park City High School	2,000				10,674	in 2006, 2007 and 2008	
	Subtotal	5,420			24,349		
<b>Future Project</b>							
Ralph Evans Property	5,000				0		
Public Works Iron Horse Facility	34,000				0		
	Subtotal	39,000			0		
	<b>Grand Total</b>	<b>101,920</b>			<b>102,659</b>		

				<b>TABLE 3</b>		all values in cubic yards	
<b><u>Projected Storage Need - Detail</u></b>							
<b><u>Future or Ongoing Remediation Projects</u></b>							
Richardson Flat outside impoundment				185,000	119,070	removed in 2008 - carried to table 1	
Floodplain Tailings North				110,000			
Floodplain Tailings South				30,000			
Triangle wetlands				31,000			
Woodside Gulch				7,000	6,020	removed in 2008 - carried to table 1	
BLM Silver Maple				130,000			
Park City Middle Reach				100,000			
Lower Silver Creek Stream Channel 22,000 LF				500,000			
Ralph Evans Property				5,000	Private Developer		
Park City Public Works				39,000			
Montage 2009				15,000			
Empire Pass Pod B-2 East				20,000			
Marsac Affordable Housing				10,000			
Total				1,056,910	Excludes amounts removed in 2008		

**RICHARDSON FLAT  
REPOSITORY EXHIBIT**



NO SCALE